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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/672,282-Conf. #8165	
	Filing Date	September 25, 2003	
	First Named Inventor	Mary Lou GUERINOT	
	Art Unit	1638	
	Examiner Name	M. A. Ibrahim	
Total Number of Pages in This Submission		Attorney Docket Number	DCI-111

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD <div>Remarks</div>	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Statement under 37 CFR 1.821, 1.825(a) and 1.825(b); Sequence Listing; Copy of Sequence Listing in CFR (1 Diskette); Copy of Notice to Comply; Return Receipt Postcard

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	LAHIVE & COCKFIELD, LLP		
Signature			
Printed name	Jeanne M. DiGiorgio		
Date	November 29, 2006	Reg. No.	41,710



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Docket No.: DCI-111
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Mary Lou Guerinot *et al.*

Application No.: 10/672,282

Confirmation No.: 8165

Filed: September 25, 2003

Art Unit: 1638

For: ISOLATED FERRIC REDUCTASE
DEFECTIVE POLYPEPTIDES AND USES
THEREOF (AS AMENDED)

Examiner: M. A. Ibrahim

**AMENDMENT AND RESPONSE TO NOTICE TO COMPLY
WITH REQUIREMENTS FOR PATENT APPLICATION CONTAINING
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES
AFTER ALLOWANCE UNDER 37 C.F.R. §1.312**

MS Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This is in response to the Notice to Comply with Requirements for Patent Application Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures included with the Notice of Allowance mailed from the U.S. Patent and Trademark Office on October 19, 2006.

Amendments to the Specification begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.